

QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION  
MIL-PRF-15733  
FILTERS AND CAPACITORS, RADIO FREQUENCY INTERFERENCE  
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-PRF-15733. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.



THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DESC-VQ), COLUMBUS, OH 43216-5000.

| GOVERNMENT DESIGNATION  | MANUFACTURER'S DESIGNATION OR TYPE NUMBER                                | TEST OR QUALIFICATION REFERENCE | MANUFACTURER'S NAME (ADDRESS ON LAST PAGE) |
|---|--|---------------------------------|--|
| M15733/01-0001 thru -0007   | RF17XXX  | 15733-843-71                    | RFI Corp.                                  |
| M15733/02-0001 thru -0006   | RF17XXX  | 15733-558-75                    | RFI Corp.                                  |
| M15733/04-0001  | FC279  | 15733-1142-78                   | FIL-COIL Corp.                             |
| M15733/04-0001 thru -0010   | RF3286-X   | 15733-558-75                    | RFI Corp.                                  |
| M15733/23-0001 thru -0006<br>-0013 thru -0018<br>-0025 thru -0030<br>-0037 thru -0042<br>-0049 thru -0054 | HK2CA, HK2CB<br>HK3CA, HK3CB<br>HK2HA, HK2HB<br>HK2NA, HK2NB<br>Series   | 15733-542-82                    | AVX Filters Corp.                          |
| M15733/23-0001 thru -0060   | CS1523-XX  | 15733-944-87                    | Custom Suppression                         |
| M15733/23-0001 thru -0060   | RF5003-XX  | 15733-1036-73                   | RFI Corp.                                  |
| M15733/23-0006  | 51-390-302   | 15733-126-97                    | Spectrum Control, Inc.                     |
| M15733/23-0007 thru -0012<br>-0019 thru -0024<br>-0031 thru -0036<br>-0043 thru -0048<br>-0055 thru -0060 | 3X2X Series  | 15733-037-95                    | Spectrum Control, Inc.                     |
| M15733/23-0054  | 51-390-0XX   | 15733-689-72                    | Spectrum Control, Inc.                     |
| M15733/24-0005<br>-0006<br>-0007<br>-0008   | GK2CA-S12A24T05<br>GK2CB-S12A24T06<br>GK2CA-R12A24T07<br>GK2CB-R12A24T08 | 28861-589-91                    | AVX Filters Corp.                          |
| M15733/24-0001 thru -0024   | RF5000-XX  | 15733-1037-73                   | RFI Corp.                                  |
| M15733/24-0001 thru -0024   | 51-444-0XX   | 15733-691-72                    | Spectrum Control, Inc.                     |

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|--|---|---------------------------------------|---|
| M15733/25-0001 thru -0006,<br>-0008 thru -0011,<br>-0013 thru -0018,<br>-0020 thru -0023                             | HK2AA Series<br>HK2AB Series<br>HK3AA Series<br>HK3AB Series  | 15733-540-82                          | AVX Filters Corp.                             |
| M15733/25-0004, -0006, -0010   | 3X2X Series   | 28861-1213-86<br>28861-1214-86        | Ceramic Devices, Inc.                         |
| M15733/25-0001 thru -0024  | RF5004-X  | 15733-1038-73                         | RFI Corp.                                     |
| M15733/25-0001 thru -0024  | 3X2X Series   | 15733-036-95                          | Spectrum Control, Inc.                        |
| M15733/26-0001 thru -0007,<br>-0009 thru -0011,<br>-0013 thru -0019,<br>-0021 thru -0023                             | HK2LA Series<br>HK2LB Series<br>HK3LA Series<br>HK3LB Series  | 15733-543-82                          | AVX Filters Corp.                             |
| M15733/26-0001 thru -0024  | RF4914-X  | 15733-1039-73                         | RFI Corp.                                     |
| M15733/26-0001 thru -0024  | 51 Series   | 15733-702-72                          | Spectrum Control, Inc.                        |
| M15733/27-0001 thru -0023  | RF5001-XX   | 15733-1040-73                         | RFI Corp.                                     |
| M15733/27-0001 thru -0023<br>-0026   | 51-32X-XXX<br>54-310-040  | 15733-706-72                          | Spectrum Control, Inc.                        |
| M15733/28-0001 and -0002   | RF5002-X  | 15733-606-76                          | RFI Corp.                                     |
| M15733/28-0001 thru -0004  | 51-712-0XX  | 15733-877-75                          | Spectrum Control, Inc.                        |
| M15733/28-0001 thru -0003  | 4201-503<br>4251-503  | 15733-992-86<br>15733-225-93          | Tusonix, Inc.                                 |
| M15733/29-0001 and -0002   | RF7550-X  | 15733-845-71                          | RFI Corp.                                     |
| M15733/30-0001 thru -0010  | RF7551-X  | 15733-845-71<br>15733-558-75          | RFI Corp.                                     |
| M15733/31-0001 thru -0040  | RF75 Series   | 15733-845-71                          | RFI Corp.                                     |
| M15733/33-0001 and -0002   | 51-707-00X  | 15733-656-73                          | Spectrum Control, Inc.                        |
| M15733/33-0001 and -0002   | 4101-50X  | 15733-415-86                          | Tusonix, Inc.                                 |
| M15733/34-0014<br>-0015<br>-0019<br>-0023<br>-0025<br>-0026<br>-0027   | HK3AB-P11A34T14<br>HK2LB-P10A34T15<br>HK3LB-P10A34T19<br>GK3AA-P04A34T23<br>GK3AA-P08A34T25<br>GK3AA-P09A34T26<br>GK3AA-P10A34T27 | 15733-540-82<br>15733-543-82          | AVX Filters Corp.                             |
| M15733/34-0001 thru -0021<br>-0029 and -0030   | RF5005-X  | 15733-1037-73                         | RFI Corp.                                     |
| M15733/34-0001 thru -0008, -0010,<br>-0011, -0013 thru -0018,<br>-0020, -0021, -0029 thru<br>-0031, -0035 thru -0037 | 51 Series<br>54-370-030<br>54-310-039   | 15733-706-72<br>15733-287-76          | Spectrum Control, Inc.                        |
| M15733/38-0002<br>-0004<br>-0005<br>-0006  | AK2CA-125A38T02<br>BK2AA-125A38T04<br>BK2XA-125A38T05<br>BK2XA-125A38T06  | 15733-589-91                          | AVX Filters Corp.                             |
| M15733/38-0008   | BK2LA-154A38T08   | 15733-536-82                          | AVX Filters Corp.                             |
| M15733/38-0001 thru -0006  | RF7632-X  | 15733-897-75                          | RFI Corp.                                     |

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| M15733/38-0001 thru -0003,<br>-0005, -0006, -0008 | 51-343-XX  | 15733-287-76                          | Spectrum Control, Inc.                        |
| M15733/38-0004                                    | 51-359-021   | 15733-021-96                          | Spectrum Control, Inc.                        |
| M15733/38-0004<br>-0005                           | 4601-503<br>4601-504   | 15733-161-94                          | Tusonix, Inc.                                 |
| M15733/39-0001 thru -0018                         | RF5008-XX  | 15733-1037-73                         | RFI Corp.                                     |
| M15733/39-0001 thru -0018                         | 51-353-XXX   | 15733-691-72                          | Spectrum Control, Inc.                        |
| M15733/40-0001                                    | 51-704-002   | 15733-656-73                          | Spectrum Control, Inc.                        |
| M15733/41-0001 thru -0006                         | RF7553-X   | 15733-845-71                          | RFI Corp.                                     |
| M15733/43-0001 and -0002                          | 51-719-XXX<br>51-712-XXX   | 15733-877-75                          | Spectrum Control, Inc.                        |
| M15733/43-0001 and -0002                          | 4204-501<br>4201-506   | 15733-416-86<br>15733-442-91          | Tusonix, Inc.                                 |
| M15733/44-0001 thru -0003                         | 51-7XX Series  | 15733-877-75                          | Spectrum Control, Inc.                        |
| M15733/44-0001 thru -0003                         | 4251-500<br>4205-500<br>4205-501   | 15733-71-93                           | Tusonix, Inc.                                 |
| M15733/46-0001                                    | 51-7XX Series  | 15733-877-75                          | Spectrum Control, Inc.                        |
| M15733/46-0001                                    | 4207-500   | 15733-126-91                          | Tusonix, Inc.                                 |
| M15733/48-0001 thru -0005                         | RF5006-X   | 15733-1040-73                         | RFI Corp.                                     |
| M15733/48-0001 thru -0003, -0005                  | 51-385-0XX   | 15733-706-72                          | Spectrum Control, Inc.                        |
| M15733/49-0003<br>-0004<br>-0006<br>-0007         | BK2CA-125A49T03<br>BK2CA-125A49T04<br>BK2CA-125A49T06<br>BK2CA-125A49T07 | 15733-589-91                          | AVX Filters Corp.                             |
| M15733/49-0001 thru -0004,<br>-0006, -0007        | RF7632-X   | 15733-897-75                          | RFI Corp.                                     |
| M15733/49-0001, -0003, -0004,<br>-0006, -0007     | 51-359-XXX   | 15733-287-76                          | Spectrum Control, Inc.                        |
| M15733/49-0008                                    | 54-370-032   | 15733-31-92                           | Spectrum Control, Inc.                        |
| M15733/49-0010                                    | 54-370-034   | 15733-305-92                          | Spectrum Control, Inc.                        |
| M15733/49-0001, -0006, -0007                      | 4601-501   | 15733-161-94                          | Tusonix, Inc.                                 |
| M15733/51-0001 and -0002                          | 51-7XX   | 15733-656-73                          | Spectrum Control, Inc.                        |
| M15733/51-0001 and -0002                          | 4151-501   | 15733-781-87<br>15733-72-93           | Tusonix, Inc.                                 |
| M15733/53-0001 and -0002                          | RF7XX  | 15733-845-71                          | RFI Corp.                                     |
| M15733/54-0001 thru -0019                         | 51-311-XXX<br>51-444-XXX   | 15733-306-92                          | Spectrum Control, Inc.                        |
| M15733/55-0001 thru -0003                         | RFXXXX   | 15733-558-75                          | RFI Corp.                                     |
| M15733/56-0001 thru -0003                         | RF9496-X   | 15733-1036-73                         | RFI Corp.                                     |
| M15733/56-0001 thru -0003                         | 51-444-XXX   | 15733-211-94                          | Spectrum Control, Inc.                        |
| M15733/57-0001                                    | RF8257   | 15733-1039-73                         | RFI Corp.                                     |
| M15733/57-0001                                    | 51-359-041   | 15733-702-72                          | Spectrum Control, Inc.                        |

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| M15733/58-0001 thru -0004                            | RF9497-X  | 15733-1037-73   | RFI Corp.                                     |
| M15733/58-0001 thru -0004                            | 51-359-05X<br>54-367-069<br>54-359-105          | 15733-287-76  | Spectrum Control, Inc.                        |
| M15733/59-0001 thru -0008                            | RF9498-X  | 15733-1039-73   | RFI Corp.                                     |
| M15733/61-0001 thru -0014                            | 51-7XX-0XX                                      | 15733-877-75  | Spectrum Control, Inc.                        |
| M15733/61-0001 thru -0014                            | 420X-XXX<br>425X-50X                            | 15733-416-86<br>15733-782-87<br>15733-52-90<br>15733-137-93<br>15733-140-93 | Tusonix, Inc.                                 |
| M15733/62-0001 thru -0004                            | 51-XXX-XXX                                      | 15733-656-73  | Spectrum Control, Inc.                        |
| M15733/62-0001 thru -0004                            | 4101-501<br>4151-505<br>4151-500                | 15733-419-86<br>15733-783-87<br>15733-141-93                                | Tusonix, Inc.                                 |
| M15733/65-0001 thru -0008                            | RF61XX  | 15733-558-75  | RFI Corp.                                     |
| M15733/66-0001                                       | 51-707-026                                      | 15733-656-73  | Spectrum Control, Inc.                        |
| M15733/66-0001                                       | 4101-500  | 15733-420-86  | Tusonix, Inc.                                 |
| M15733/67-0001 thru -0012                            | 51-321-XXX                                      | 15733-307-92  | Spectrum Control, Inc.                        |
| M15733/72-0001 thru -0069                            | FC-2261-XX                                      | 15733-32-93   | FIL-COIL Corp.                                |
| M15733/72-0001 thru -0069                            | RF Series                                       | 15733-558-75<br>15733-843-71  | RFI Corp.                                     |
| M15733/73-0001 thru -0069                            | FC-1619-XX                                      | 15733-33-93   | FIL-COIL Corp.                                |
| M15733/73-0001 thru -0069                            | RF Series                                       | 15733-811-83<br>15733-818-83  | RFI Corp.                                     |
| M15733/74-0001 thru -0061                            | FC-2560-XX                                      | 15733-59-93   | FIL-COIL Corp.                                |
| M15733/74-0001 thru -0045,<br>-0048 thru -0059       | RF Series                                       | 15733-819-83  | RFI Corp.                                     |
| M15733/75-0001 thru -0018                            | FC-1220-1<br>thru -18                           | 15733-140-84  | FIL-COIL Corp.                                |
| M15733/75-0001 thru -0005, 0006A<br>-0007 thru -0018 | RF Series                                       | 15733-1732-86<br>15733-1733-86  | RFI Corp.                                     |

PART II

The following products listed herein are reciprocal listings based on the NATO Standardization Agreement (STANAG) 4093 or International Standardization Agreements.

These devices are listed in the QPL of the concerned nation and, according to the qualifying authority of that nation, the devices meet the requirements for such listing. The products were completely manufactured, assembled, and tested in the concerned nation in accordance with the requirements of that nation. No review has been made by our qualifying activity of the manufacturing or test facilities or test report. Furthermore, no determination of equivalency has been conducted.

NOTE: No devices listed are to be JAN branded or marked with the failure rate level but should be marked with the appropriate national part numbers and identifiers, as applicable.

| NATIONAL DEVICE SPECIFICATION  | NATIONAL DEVICE SPECIFICATION     | TEST REPORT NUMBER                | MANUFACTURER'S NAME AND ADDRESS   |
|--|-----------------------------------|-----------------------------------|---|
| 10 mm D(-)T Series   | BS 9121 F0009 Issue 1<br>Sep 88   | QA208-88, 14 Sep 88               | Beck Electronics, Ltd.<br>Main Cross Road, South Denes<br>Great Yarmouth, Norfolk NR30 3PX<br>England |
| dBZ4/P/5000<br>dBZ4/P/22000<br>dBZ4/P/44000  | BS 9121 F0002 Issue 1<br>Oct 88   | ODC:QA:40102<br>23 May 89         | Oxley Developments Company, Ltd.<br>Priory Park, Ulverston<br>Cumbria LA12 9QG<br>England             |
| DCS Series<br>DCT Series<br>DLT Series   | BS 9121 F0010 Issue 1<br>Jul 89   | 215/89, 5 Jul 89                  | Beck Electronics, Ltd.  |
| DLT Series   | BS 9121 F0008 Issue 1<br>1 Sep 86 | QA 160/85, QA 191/86<br>28 Oct 86 | Beck Electronics, Ltd.  |
| DLT2/L/1200n<br>DLT2/L/1200n/LP  | BS 9121 F0012 Issue 1<br>Dec 88   | ODC:QA:40103<br>22 Mar 89         | Oxley Developments Company, Ltd.  |
| DLT3/LT/-<br>DLT3/LT/-/REF1<br>DLT3/C/-<br>DLT3/C/-/REF1                                 | BS 9121 F0018 Issue D<br>Jun 89   | ODC/QA/40284<br>Mar 92            | Oxley Developments Company, Ltd.  |
| DLT4/C/-Series   | BS 9121 F0006 Issue 1<br>Feb 86   | ODC/025/BS<br>8 Jan 87            | Oxley Developments Company, Ltd.  |
| DLT4/L/-Series   | BS 9121 F0007 Issue 1<br>Jan 86   | ODC/024/BS<br>27 Oct 86           | Oxley Developments Company, Ltd.  |
| DUT Series, DPT Series<br>DTT Series, DCT Series<br>DLT Series, DYT Series<br>DXT Series | BS 9121 F0011 Issue 1<br>Jan 88   | QA203/88, 1 Feb 88                | Beck Electronics, Ltd.  |
| FLT/P/-Series<br>FLTM/P/-Series  | BS 9121 F0001 Issue 1<br>Sep 87   | ODC/019/BS<br>15 Sep 87           | Oxley Developments Company, Ltd.  |
| SLT/P/1500/PC2   | BS 9121 F0013 Issue 1<br>Jul 88   | ODC:QA:40047<br>23 May 89         | Oxley Developments Company, Ltd.  |
| TPS Series   | BS 9121 F0003 Issue 1<br>Jun 85   | QA 163/85 Issue 2<br>2 Aug 85     | Beck Electronics, Ltd.  |
| TPT Series   | BS 9121 F0004 Issue 1<br>Mar 86   | 181/86, 17 Mar 86                 | Beck Electronics, Ltd.  |

| MANUFACTURER'S NAME, ADDRESS<br>AND PLANT  | CAGE<br>CODE |
|--|--------------|
| AVX Filters Corp.<br>11144 Penrose Street<br>Sun Valley, CA 91352-2781<br>Plant: Same Address                                | 59942        |
| Ceramic Devices, Inc.<br>8145 Ronson Road<br>San Diego, CA 92111-2011<br>Plant: Same Address                                 | 66230        |
| Custom Suppression<br>9833 Independence Avenue<br>Chatsworth, CA 91311<br>Plant: Same Address                                | 68915        |
| FIL-COIL Corp.<br>901 Motor Parkway<br>Hauppauge, NY 11788<br>Plant: Same Address  | 56528        |
| RFI Corporation<br>100 Pine Aire Drive<br>Bay Shore, L.I., NY 11706-1107<br>Plant: Same Address                              | 13619        |
| Spectrum Control, Inc.<br>8061 Avonia Road<br>Fairview, PA 16415-2829<br>Plant: Same Address                                 | 0LSP2        |
| Tusonix, Inc.<br>7741 North Business Park Drive<br>Tucson, AZ 85740-7144<br>Plant: TEMSA Facility<br>Nogales, Sonora, Mexico | 59660        |